EGNSS4CAP WEB CONSOLE SOURCE CODE OVERVIEW

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Technologies

* OOP PHP
* TWIG templates
* MySQL database
  + DIBI framework for DB query
* HTML, CSS, Javascript
  + Bootstrap framework, jquery framework
* Google maps API
* MPDF framework for generating PDF
* html2canvas.js plugin

Classes description

* Index
  + managing farmers
  + loading farmer list and tasks
* login
  + login user
  + logout user
  + verifying users
* task
  + adding tasks
  + loading task info and photos
  + accepting, declining and deleting tasks
  + changing task status
  + loading photos and photos metadata
  + loading shapes
  + assign unassigned photos to task
  + generating PDF
* user
  + managing users and roles
  + loading the unassigned photos and tasks of users
  + managing photo rotation

Structure

* CSS
  + cascade styles for web pages
* ENGINE
  + framework and classes
* FONTS
  + fonts for web pages
* IMG
  + images for web
* JS
  + javascript files for web and map
* PHOTOS
  + photos downloaded from phones
* TEMPLATES
  + TWIG templates for web
* VENDOR
  + frameworks